# VA1912w-4 19" MULTIMEDIA WIDESCREEN LCD DISPLAY

WITH 5MS CLEARMOTIV™

HD BROADCAST-QUALITY VIDEO

# High-definition, widescreen LCD.

The ViewSonic® VA1912w-4 19" LCD will impress you with its generous feature set and its budget-friendly price. The 16:10 WIDESCREEN ASPECT RATIO PROVIDES MORE PRODUCTIVE SPACE for multiple windows, HD-format video and immersive gaming action. ViewSonic's innovative Dynamic Structure™ technology ACCELERATES VIDEO RESPONSE FOR BROADCAST-QUALITY, seamless video. The ClearMotiv™ fast 5ms video response, 280 cd/m² of brightness (typ.), 700:1 contrast ratio (typ.), and 1440 x 900 optimum resolution deliver crystal-clear images, crisp text and intense graphics. OSD lock and AutoTune® functions ensure your view is always optimal. Furnish your workplace in style with the feature-rich, wall-mountable, value-priced VA1912w-4.

It's not just another widescreen LCD. It's a ViewSonic.



### **ELEGANTLY DESIGNED, AFFORDABLY PRICED**

### > Widescreen Performance for Business

Widescreen Format is ideally suited for document handling, displaying multiple pages, greater workability with spreadsheets and more. Improve your business productivity and save time with the VA1912w-4.

### > Widescreen Experience for Entertainment

Immerse yourself with full widescreen views for intense gaming action.

### > Widescreen Experience for Movies

Experience Movies in widescreen format - the 16:10 format aspect ratio delivers the ultimate in video performance.

### > Award Winning Performance

See the Difference with ViewSonic's award winning screen performance. 280cd/m² brightness levels and 700:1 contrast ratio's deliver rich, crisp, detailed images. 5ms response time delivers seamless high quality video performance.

### > Multimedia Versatility

For Business Sounds, Games and Movies use the built in stereo speakers for simple high quality audio.







# VA1912w-4

## 19" MULTIMEDIA WIDESCREEN LCD DISPLAY WITH 5MS CLEARMOTIV™ HD BROADCAST-QUALITY VIDEO

Type

Display Area





LCD











	Display Area Pixel Pitch Bandwidth Optimum Resolution Contrast Ratio	41.0cm horizontal x 25.6cm vertical; 48.3cm diagonal 0.285mm 140MHz 1440 x 900 700:1 (typ.)	
	Viewing Angles  Response Time Colour Support Light Source Brightness Aspect Ratio	150° horizontal, 130° vertical (at 10:1) 160° horizontal, 155° vertical (at 5:1) 5ms (off-on-off) (typ.) 16.2M colours (6-bit + 2-bit FRC) Long life, 50000 hrs. (typ.) 280cd/m² (typ.) 16:10	
VIDEO INPUT	Panel Surface  Analogue Frequency Synchronisation	Anti-glare RGB analogue (0.7/1.0 Vp-p, 75 ohms) $F_{h}: 30 - 82 \text{kHz}, F_{v}: 50 - 85 \text{Hz} \\ \text{H/V separated (TTL)}$	
COMPATIBILITY	PC Mac <sup>®1</sup>	VGA up to 1440 x 900 non-interlaced (max. 60Hz) Power Mac™ G3/G4/G5 up to 1152 x 870 (max. 60Hz)	
CONNECTOR	Analogue Audio Power	15-pin mini D-sub (detachable cable) 3.5mm stereo audio line-in 3-pin AC plug (CEE22)	
AUDIO	Speakers	Integrated stereo speakers	
POWER	Voltage Consumption	AC 100 – 240V, 50/60Hz (auto switch), internal power supply 32 watt (typ.), <1 watt in power save mode	
ERGONOMICS	Tilt	Down 5°, up 20°	
CONTROLS	Basic OSD	Power, menu [1], down, up, select [2], mute Auto image adjust, contrast, brightness, audio adjust, ViewMatch® colour adjust (sRGB, 9300K, 6500K, 5000K, 5400K, user RGB), Information (resolution, H/V frequency, pixel clock, model number, serial number), Manual image adjust (H. size, H/V position, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), OSD/power lock, memory recall	
OPERATING CONDITIONS	Temperature Humidity	5°C – 35°C 20% – 80% (non-condensing)	
DIMENSIONS	$(W \times H \times D mm)$	451 x 391 x 197 (w/ stand) 451 x 334 x 52 (w/o stand)	
WEIGHT	Net	4.5kg (w/ stand); 4.0kg (w/o stand)	
REGULATIONS		TCO'99, TÜV/GS, TÜV/Ergo, ISO 13406-2 (pixel failure class II), TÜV-S, Argentina TUV/S, UL, cUL, FCC-B, CB, CE, NOM, ICES-003, GOST-R, SASO, BSMI, CCC, ENERGY STAR®, PSB, C-TICK	
POWER MANAGEMENT		Meets TCO'99 and ENERGY STAR® standards	
PACKAGE CONTENT		LCD display, power cable, 15-pin VGA cable, audio cable, Quick Start Guide, ViewSonic Wizard CD (User Guide/drivers)	
WARRANTY		Please see:	

19" TN colour TFT active matrix WXGA LCD

41 0cm horizontal x 25 6cm vertical: 48 3cm diagonal

ViewSonic	Europe	Limited/UK
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ViewSonic House Fleming Way, Crawley West Sussex, RH10 9GA United Kingdom

Tel: +44 (0) 12 93 64 39 00 Fax: +44 (0) 12 93 64 39 10

### ViewSonic Germany

Hanns-Martin-Schleyer-Straße 18A 47877 Willich Germany

Tel: +49 (0) 21 54 91 88 0 Fax: +49 (0) 21 54 91 88 10

### ViewSonic France

Parc des Barbanniers allée des Bas Tilliers 92230 Gennevilliers France

Tel: +33 (0) 1 41 47 49 00 Fax: +33 (0) 1 41 47 49 10

381 Brea Canyon Road Walnut California 91789-0708 USA Tel: +1 909 869 7976

Fax: +1 909 869 7958

ViewSonic Corporation

ViewSonic Italy ViewSonic MEA ViewSonic Netherlands ViewSonic Norway ViewSonic Spain ViewSonic Sweden

ViewSonic Finland

ViewSonic Belux ViewSonic Denmark

www.viewsoniceurope.com/UK/Support/warranty.htm

Tel: +32 (0)56 85 26 27 Tel: +45 70 22 11 71 Tel: +358 (0)9 5406 4070 Tel: +39 02 73 95 50 22 Tel: +971 (0) 4 88 11 871 Tel: +31 (0)20 491 9254 Tel: +47 (0) 22 88 17 60

Tel: +34 (0) 91 63 05 339

Tel: +46 (0) 8 50 71 30 00

<sup>1</sup> May require optional Mac adapter. Copyright © 2007, ViewSonic Corporation. All rights reserved. Specifications subject to change without notice. Corporate names and trademarks stated herein are the property of their respective companies. VS VA1912w-4-03/07-UK